

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
000 001 002				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : _____					

Work Order ID 159070

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159070

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Item ID: D5159-041 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Seat Back Brace Assembly
Start Date: 4/5/2017 Start Qty: 2.00 ***2*** Cust Item ID:
Required Date: 4/7/2017 Req'd Qty: 2.00 ***2*** Customer:
Reference: SCHEDULED

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Identify as per dwg & Stock Location: S1358	0.00							
130						2	DAS		
Packaging	Memo	0.02				6	9-89		
Packaging									MAY 18 2017
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.20							17/5/18 28
Quality Control									

DAS
21
9-89**MAY 18 2017**

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							Lead hand / Supervisor Approval Verification		
							QC / QA Coordinator Approval		

Root Cause				FAULT CATEGORY			
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐		
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐		
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐		
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐		
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐		
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐		
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐		
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐		
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐		
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐		
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____					
Misidentified ☐	Past Due ☐						

Picklist Print

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Work Order ID: 159070

159070

Parent Item: D5159-041

D5159-041

Parent Item Name: Seat Back Brace Assembly

Start Date: 4/5/2017

Required Date: 4/7/2017

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP REV:A 14.10.02 NEW ISSUE DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
MS20600M4W3 *MS20600M4W3* Rivet		Purchased	No			110	Each	4.0000	2	4			
									**	M137459 DAS 6 9-89 APR 06 2017			
						<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>					
						ST308	4						
						m131730	4		2				
MS20601M4W4 *MS20601M4W4* Rivet		Purchased	No			110	Each	43.0000	3	6			
									**	DAS 6 9-89 APR 06 2017			
						<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>					
						GA	23						
						m135084	1						
						m136579	22						
						ST307	20						
						m137075	20		2				
D5159-1 *D5159-1* Rib		Manufactured	No			110	Each	3.0000	1	2			
									**	DAS 6 9-89 APR 06 2017			
						<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>					
						ST358	3						
						154079	1						
						155862	2		2				
D5160-1 *D5160-1* Seat Brace Bracket		Manufactured	No			110	Each	4.0000	1	2			
									**	DAS 19 9-89 MAY 16 2017			
						<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>					
						GA	4						
						156973	4		2				

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Root Cause		FAULT CATEGORY			
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Work Order ID: 159070

159070

Parent Item: D5159-041

D5159-041

Parent Item Name: Seat Back Brace Assembly

Start Date: 4/5/2017

Required Date: 4/7/2017

Start Qty: 2.00

Required Qty: 2.00

D5160-5 Manufactured No

110 Each 6.0000 1 2

D5160-5

Shim

DAS
6
9-89

APR 06 2017

Location

Loc Qty

Loc Code

ST358

6

155248

6

MS20426AD3-4

Purchased No

110 Each 8,304.000 2

MS20426AD3-4

RIVET

DAS
6
9-89

Location

Loc Qty

Loc Code

GA

6522

m134294

1921

m136444

4601

ST312

1782

m134294

1782

MS21059L4

Purchased No

110 Each 10.0000 1 2

MS21059L4

Nutplate

DAS
6
9-89

APR 06 2017

Location

Loc Qty

Loc Code

ST301

10

m137178

10

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Shop Packet Print

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